

Specialty Independent Review Organization

Date notice sent to all parties: 10/24/2015

IRO CASE #:

DESCRIPTION OF THE SERVICE OR SERVICES IN DISPUTE:

The item in dispute is the prospective medical necessity of a left shoulder rotator cuff repair, SAD, and DCR.

A DESCRIPTION OF THE QUALIFICATIONS FOR EACH PHYSICIAN OR OTHER HEALTH CARE PROVIDER WHO REVIEWED THE DECISION:

The reviewer is a Medical Doctor who is board certified in Orthopedic Surgery.

REVIEW OUTCOME:

Upon independent review, the reviewer finds that the previous adverse determination/adverse determinations should be:	
Upheld	(Agree)
Overturned Overturned Overturned Overturned Overturned	(Disagree)
Partially Overturned	(Agree in part/Disagree in part)
The reviewer disagrees with the previous adverse determination regarding the prospective medical necessity of a left shoulder rotator cuff repair, SAD, and	

A copy of the ODG was not provided by the Carrier or URA for this review.

PATIENT CLINICAL HISTORY [SUMMARY]:

The female was injured in association with xxxxx. Clinical and imaging findings were reviewed. As, the patient had a reported increase in pain and weakness along with an inability to initiate and/or continue with therapy. An MRI of the left shoulder from xxxxx revealed a partial width full thickness rotator cuff tear with AC joint hypertrophy. Denials indicated a lack of completion of reasonable non-operative treatment and a lack of impingement on the most recent exam.

ANALYSIS AND EXPLANATION OF THE DECISION INCLUDE CLINICAL BASIS, FINDINGS, AND CONCLUSIONS USED TO SUPPORT THE DECISION:

The patient has persistent shoulder pain, limited motion and weakness. Imaging findings reveal a full thickness rotator cuff tear. Treatment has included altered activities, medications and physical therapy (which was poorly tolerated.) Therefore, based upon the referenced guidelines below; the requests are medically reasonable and necessary according to the ODG.

ODG Shoulder Chapter - ODG Indications for Surgeryä -- Acromioplasty: Criteria for anterior acromioplasty with diagnosis of acromial impingement syndrome (80% of these patients will get better without surgery.)

- 1. Conservative Care: Recommend 3 to 6 months: Three months is adequate if treatment has been continuous, six months if treatment has been intermittent. Treatment must be directed toward gaining full ROM, which requires both stretching and strengthening to balance the musculature. PLUS
- 2. Subjective Clinical Findings: Pain with active arc motion 90 to 130 degrees. AND Pain at night. PLUS
- 3. Objective Clinical Findings: Weak or absent abduction; may also demonstrate atrophy. AND Tenderness over rotator cuff or anterior acromial area. AND Positive impingement sign and temporary relief of pain with anesthetic injection (diagnostic injection test). PLUS
- 4. Imaging Clinical Findings: Conventional x-rays, AP, and true lateral or axillary view. AND MRI, ultrasound, or arthrogram shows positive evidence of impingement. (Washington, 2002)

ODG Indications for Surgeryä -- Rotator cuff repair:

Criteria for rotator cuff repair with diagnosis of full thickness rotator cuff tear AND Cervical pathology and frozen shoulder syndrome have been ruled out:

- 1. Subjective Clinical Findings: Shoulder pain and inability to elevate the arm; tenderness over the greater tuberosity is common in acute cases. PLUS
- 2. Objective Clinical Findings: Patient may have weakness with abduction testing. May also demonstrate atrophy of shoulder musculature. Usually has full passive range of motion. PLUS
- 3. Imaging Clinical Findings: Conventional x-rays, AP, and true lateral or axillary views. AND MRI, ultrasound, or arthrogram shows positive evidence of deficit in rotator cuff.

Criteria for rotator cuff repair OR anterior acromioplasty with diagnosis of partial thickness rotator cuff repair OR acromial impingement syndrome (80% of these patients will get better without surgery.)

- 1. Conservative Care: Recommend 3 to 6 months: Three months is adequate if treatment has been continuous, six months if treatment has been intermittent. Treatment must be directed toward gaining full ROM, which requires both stretching and strengthening to balance the musculature. PLUS
- 2. Subjective Clinical Findings: Pain with active arc motion 90 to 130 degrees. AND Pain at night (Tenderness over the greater tuberosity is common in acute cases.) PLUS
- 3. Objective Clinical Findings: Weak or absent abduction; may also demonstrate atrophy. AND Tenderness over rotator cuff or anterior acromial area. AND

Positive impingement sign and temporary relief of pain with anesthetic injection (diagnostic injection test). PLUS

4. Imaging Clinical Findings: Conventional x-rays, AP, and true lateral or axillary view. AND MRI, ultrasound, or arthrogram shows positive evidence of deficit in rotator cuff.

(Washington, 2002) For average hospital LOS if criteria are met, see Hospital length of stay (LOS).
A DESCRIPTION AND THE SOURCE OF THE SCREENING CRITERIA OR OTHER CLINICAL BASIS USED TO MAKE THE DECISION: ACOEM- AMERICAN COLLEGE OF OCCUPATIONAL & ENVIRONMENTAL MEDICINE UM KNOWLEDGEBASE AHCPR- AGENCY FOR HEALTHCARE RESEARCH & QUALITY GUIDELINES DWC- DIVISION OF WORKERS COMPENSATION POLICIES OR GUIDELINES
☐ EUROPEAN GUIDELINES FOR MANAGEMENT OF CHRONIC LOW BACK PAIN
☐ INTERQUAL CRITERIA
☐ MERCY CENTER CONSENSUS CONFERENCE GUIDELINES
MILLIMAN CARE GUIDELINES
○ ODG- OFFICIAL DISABILITY GUIDELINES & TREATMENT GUIDELINES
☐ PRESSLEY REED, THE MEDICAL DISABILITY ADVISOR
☐ TEXAS GUIDELINES FOR CHIROPRACTIC QUALITY ASSURANCE & PRACTICE PARAMETERS
☐ TEXAS TACADA GUIDELINES
☐ TMF SCREENING CRITERIA MANUAL
☐ PEER REVIEWED NATIONALLY ACCEPTED MEDICAL LITERATURE (PROVIDE A DESCRIPTION)
☐ OTHER EVIDENCE BASED, SCIENTIFICALLY VALID, OUTCOME FOCUSED GUIDELINES (PROVIDE A DESCRIPTION)